	Application No.	Annlinent(s)	
Notice of Allowability	Application No.	Applicant(s)	
	10/673,448 Examiner	ROSE ET AL.  Art Unit	
	Yonel Beaulieu	3661	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in i) or other appropriate communication is selection is selection in the communication in the communication is selection in the communication in the comm	n this application. If not incluunication will be mailed in du	ded e course. THIS
1. A This communication is responsive to papers filed 9/30/03.			
2. 🔀 The allowed claim(s) is/are <u>1-20</u> .			
3. X The drawings filed on 30 September 2003 are accepted b	y the Examiner.		
<ul> <li>4. Acknowledgment is made of a claim for foreign priority of a)</li> <li>All b)</li> <li>Some* c)</li> <li>None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> </ul>	re been received.		
3.  Copies of the certified copies of the priority do	ocuments have been received	d in this national stage applic	ation from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON! THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the r	equirements
5. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which give			NOTICE OF
6. CORRECTED DRAWINGS ( as "replacement sheets") mu	ıst be submitted.		
(a)  including changes required by the Notice of Draftsper	son's Patent Drawing Review	v (PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	_•		
(b) including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or	in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in			he back) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>			Note the
Attachment(s) 1. ⊠ Notice of References Cited (PTO-892)	5. Notice of In	formal Patent Application (P	TO-152)
<ol> <li>Notice of Praftperson's Patent Drawing Review (PTO-948)</li> </ol>	<del>-</del>	ummary (PTO-413),	10-132)
3.  ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/	Paper No./	Mail Date Amendment/Comment	
Paper No./Mail Date <u>9/30/03</u> 4. ☐ Examiner's Comment Regarding Requirement for Deposit	8 ∏ Fyaminer's	Statement of Reasons for Al	lowance
of Biological Material	9.  Other		
		- ONE BEAU	MINE

## Allowable Subject Matter

Claims 1 – 20 are allowed. The prior art of record fail to teach a predictive load management system and controlling a power source, comprising, among other limitations, a control system, being in communication with the power source and a transmission, wherein the control system determines a desired power output of the power source to account for the change in the load on the transmission, and to identify/modify/change a performance characteristic of the power source to cause the power source to generate the desired power output when the change in the load on the transmission will result in the power source operating outside of the desired operating range.

## Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Eguchi et al. (US 6,335,573 B1) and Reifenberger et al. (US 4,745,901) both teach related load management and power source controlling.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yonel Beaulieu whose telephone number is (703) 305-4072. The examiner can normally be reached on M-R, from 0900-1600.

Art Unit: 3661

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas BLACK can be reached on (703) 305-8233. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Y. BEAULIEU AU 3661